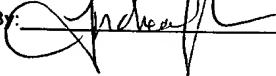


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On September 22, 2000  
TOWNSEND and TOWNSEND and CREW LLP

By: 



1763  
PATENT  
Attorney Docket No.: A1771-4T19930  
TTC No.: 16301-019930

#20  
10/3/00  
MW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SEBASTIEN RAOUX et al.

Application No.: 08/988,246

Filed: December 1, 1997

For: METHOD AND APPARATUS FOR  
MONITORING AND ADJUSTING  
CHAMBER IMPEDANCE

Examiner: Rudy Zervigon

Art Unit: 1763

SUPPLEMENTAL PRELIMINARY  
COMMUNICATION

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following remarks.

REMARKS

Claims 3-6, 11-14, 16-21, and 23-26 are pending.

Independent claims 16 and 20, and claims 24 and 26 depending therefrom, are believed to be allowable in view of the Office Action dated November 3, 1999.

Claims 3-6, 11-14, 17-19, 21, 23, and 25 are patentable for the reasons set forth in the Amendment filed on June 16, 2000.

Claim 11 recites that the impedance monitor comprises a first impedance probe electrically coupled to the HF electrode to measure the impedance at the HF electrode and a second impedance probe electrically coupled to the LF electrode to measure the impedance at